
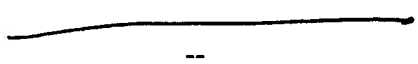



| | | | |
|--|------------------------|---------------------|--|
| Issue Classification  | Application No. | Applicant(s) | |
| | 09/730,598 | WU ET AL. | |
| | Examiner | Art Unit | |
| | Guy J. Lamarre | 2133 | |

| ISSUE CLASSIFICATION | | | | | | | | | | | | |
|------------------------------|---|----------|---|-------|--------------------|-----------------------------------|-----|-----|-----|-----|--|--|
| ORIGINAL | | | | | CROSS REFERENCE(S) | | | | | | | |
| CLASS | | SUBCLASS | | | CLASS | SUBCLASS (ONE SUBCLASS PER BLOCK) | | | | | | |
| 714 | | 801 | | | 714 | 752 | 762 | 788 | 794 | 795 | | |
| INTERNATIONAL CLASSIFICATION | | | | | 375 | 262 | 341 | | | | | |
| G | 0 | 6 | F | 11/00 | | | | | | | | |
| H | 0 | 3 | M | 13/00 | | | | | | | | |
| | | | | / | | | | | | | | |
| | | | | / | | | | | | | | |
| | | | | / | | | | | | | | |

| | | | | | |
|--|--|--|--|---|--|
|  (Assistant Examiner) (Date) | |  Guy J. Lamarre, P.E. Primary Examiner 5/13/05 (Primary Examiner) (Date) | | Total Claims Allowed: 192 O.G. Print Claim(s) 97 O.G. Print Fig. 4 | |
|--|--|--|--|---|--|

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant | | | | | | | | | | | | <input type="checkbox"/> CPA | | <input type="checkbox"/> T.D. | | <input type="checkbox"/> R.1.47 | |
|--|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|------------------------------|----------|-------------------------------|----------|---------------------------------|----------|
| Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original |
| 1 | 1 | 31 | 31 | 64 | 61 | 94 | 91 | 121 | 121 | 154 | 151 | 181 | 181 | | | | |
| 2 | 2 | 32 | 32 | 65 | 62 | 88 | 92 | 122 | 122 | 155 | 152 | 182 | 182 | | | | |
| 3 | 3 | 33 | 33 | 66 | 63 | 89 | 93 | 123 | 123 | 156 | 153 | 183 | 183 | | | | |
| 4 | 4 | 37 | 34 | 60 | 64 | 90 | 94 | 124 | 124 | 150 | 154 | 184 | 184 | | | | |
| 5 | 5 | 38 | 35 | 61 | 65 | 95 | 95 | 125 | 125 | 151 | 155 | 185 | 185 | | | | |
| 9 | 6 | 39 | 36 | 62 | 66 | 96 | 96 | 129 | 126 | 152 | 156 | 189 | 186 | | | | |
| 10 | 7 | 40 | 37 | 67 | 67 | 97 | 97 | 130 | 127 | 157 | 157 | 190 | 187 | | | | |
| 11 | 8 | 34 | 38 | 68 | 68 | 98 | 98 | 131 | 128 | 158 | 158 | 191 | 188 | | | | |
| 12 | 9 | 35 | 39 | 69 | 69 | 99 | 99 | 132 | 129 | 159 | 159 | 192 | 189 | | | | |
| 6 | 10 | 36 | 40 | 70 | 70 | 100 | 100 | 126 | 130 | 160 | 160 | 186 | 190 | | | | |
| 7 | 11 | 41 | 41 | 71 | 71 | 101 | 101 | 127 | 131 | 161 | 161 | 187 | 191 | | | | |
| 8 | 12 | 42 | 42 | 72 | 72 | 105 | 102 | 128 | 132 | 165 | 162 | 188 | 192 | | | | |
| 13 | 13 | 43 | 43 | 73 | 73 | 106 | 103 | 133 | 133 | 166 | 163 | | 193 | | | | |
| 14 | 14 | 44 | 44 | 77 | 74 | 107 | 104 | 134 | 134 | 167 | 164 | | 194 | | | | |
| 15 | 15 | 45 | 45 | 78 | 75 | 108 | 105 | 135 | 135 | 168 | 165 | | 195 | | | | |
| 16 | 16 | 46 | 46 | 79 | 76 | 102 | 106 | 136 | 136 | 162 | 166 | | 196 | | | | |
| 17 | 17 | 47 | 47 | 80 | 77 | 103 | 107 | 137 | 137 | 163 | 167 | | 197 | | | | |
| 18 | 18 | 51 | 48 | 74 | 78 | 104 | 108 | 141 | 138 | 164 | 168 | | 198 | | | | |
| 19 | 19 | 52 | 49 | 75 | 79 | 109 | 109 | 142 | 139 | 169 | 169 | | 199 | | | | |
| 23 | 20 | 53 | 50 | 76 | 80 | 110 | 110 | 143 | 140 | 170 | 170 | | 200 | | | | |
| 24 | 21 | 54 | 51 | 81 | 81 | 111 | 111 | 144 | 141 | 171 | 171 | | 201 | | | | |
| 25 | 22 | 48 | 52 | 82 | 82 | 112 | 112 | 138 | 142 | 172 | 172 | | 202 | | | | |
| 26 | 23 | 49 | 53 | 83 | 83 | 113 | 113 | 139 | 143 | 176 | 173 | | 203 | | | | |
| 20 | 24 | 50 | 54 | 84 | 84 | 117 | 114 | 140 | 144 | 177 | 174 | | 204 | | | | |
| 21 | 25 | 55 | 55 | 85 | 85 | 118 | 115 | 145 | 145 | 178 | 175 | | 205 | | | | |
| 22 | 26 | 56 | 56 | 86 | 86 | 119 | 116 | 146 | 146 | 179 | 176 | | 206 | | | | |
| 27 | 27 | 57 | 57 | 87 | 87 | 120 | 117 | 147 | 147 | 180 | 177 | | 207 | | | | |
| 28 | 28 | 58 | 58 | 91 | 88 | 114 | 118 | 148 | 148 | 173 | 178 | | 208 | | | | |
| 29 | 29 | 59 | 59 | 92 | 89 | 115 | 119 | 149 | 149 | 174 | 179 | | 209 | | | | |
| 30 | 30 | 63 | 60 | 93 | 90 | 116 | 120 | 153 | 150 | 175 | 180 | | 210 | | | | |